

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL2004/000282

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61M16/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 298 06 178 U (RAUCH STEFAN DR ;APFEL CHRISTIAN DR (DE); ROEWER NORBERT PROF DR) 4 June 1998 (1998-06-04) page 3, line 16 -page 6, line 36; figures ---	1,12,14, 16,17
X	WO 96/27404 A (BIOSIL LTD ;NEIL MICHAEL JEFFREY O (GB)) 12 September 1996 (1996-09-12) page 5, line 25 -page 10, line 16; figures ---	1,7-9, 14,18
X	WO 03/020340 A (EISELE PAMELA H ;IMAI AYAKO (US); UNIV CALIFORNIA (US); STEFFEY EU) 13 March 2003 (2003-03-13) page 6, line 15 -page 11, line 19; figures ---	1
X	DE 198 48 429 A (YILMAZ BUELENT) 27 April 2000 (2000-04-27) the whole document ---	1
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

29 July 2004

Date of mailing of the international search report

06/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Vänttinen, H

INTERNATIONAL SEARCH REPORT

Int. Patent Application No
PCT/NL2004/000282

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 865 798 A (SMITHS INDUSTRIES PLC) 23 September 1998 (1998-09-23) the whole document ----	1
A	US 2 099 127 A (LEECH BEVERLEY C) 16 November 1937 (1937-11-16) the whole document ----	1-5
A	EP 0 884 060 A (SMITHS INDUSTRIES PLC) 16 December 1998 (1998-12-16) the whole document ----	1
A	US 3 810 474 A (CROSS D) 14 May 1974 (1974-05-14) abstract; figures ----	1
A	EP 1 005 877 A (SMITHS INDUSTRIES PLC) 7 June 2000 (2000-06-07) abstract; figures -----	1

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL2004/000282

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
DE 29806178	U	04-06-1998	DE	29806178 U1	04-06-1998
WO 9627404	A	12-09-1996	AT	195882 T	15-09-2000
			AU	707560 B2	15-07-1999
			AU	4886996 A	23-09-1996
			DE	69610079 D1	05-10-2000
			DE	69610079 T2	12-04-2001
			DK	813432 T3	27-12-2000
			EP	0813432 A1	29-12-1997
			ES	2152515 T3	01-02-2001
			WO	9627404 A1	12-09-1996
			GB	2298580 A ,B	11-09-1996
			US	5865176 A	02-02-1999
WO 03020340	A	13-03-2003	US	2003041862 A1	06-03-2003
			WO	03020340 A2	13-03-2003
DE 19848429	A	27-04-2000	DE	19848429 A1	27-04-2000
EP 0865798	A	23-09-1998	AU	732963 B2	03-05-2001
			AU	5840698 A	24-09-1998
			DE	69815569 D1	24-07-2003
			DE	69815569 T2	29-04-2004
			EP	0865798 A2	23-09-1998
			GB	2323290 A ,B	23-09-1998
			JP	10263086 A	06-10-1998
			US	6240922 B1	05-06-2001
US 2099127	A	16-11-1937	NONE		
EP 0884060	A	16-12-1998	AU	734843 B2	21-06-2001
			AU	6709298 A	26-11-1998
			DE	69816528 D1	28-08-2003
			DE	69816528 T2	15-04-2004
			DK	884060 T3	17-11-2003
			EP	0884060 A2	16-12-1998
			ES	2202747 T3	01-04-2004
			GB	2325412 A ,B	25-11-1998
			JP	10328303 A	15-12-1998
			US	6152136 A	28-11-2000
			ZA	9804364 A	30-11-1998
US 3810474	A	14-05-1974	GB	1402255 A	06-08-1975
			CA	1000150 A1	23-11-1976
			DE	2246526 A1	29-03-1973
			DK	135564 B	23-05-1977
			FI	58591 B	28-11-1980
			FR	2153452 A1	04-05-1973
			NL	7212771 A	27-03-1973
			SE	399644 B	27-02-1978
EP 1005877	A	07-06-2000	AU	5950599 A	08-06-2000
			EP	1005877 A2	07-06-2000
			GB	2344528 A	14-06-2000
			JP	2000167060 A	20-06-2000